Application No.: 10/577,375

Attorney Docket No.: 09-164-US

CLAIM AMENDMENTS

The following listing of the claims replaces all prior versions, and listings, of the claims

in the application.

1,-20. (Canceled)

21. (Currently Amended) A biologically pure fungal isolate having all the identifying

eharacteristics of Talaromyces sp. B-422 strain which is deposited as having the accession

number FERM BP-08516, deposited under the Budapest Treaty and controls seed-borne disease

of Gramineous plants.

22. (Previously Presented) A composition comprising an active culture of the isolate

of claim 21 and a solid or liquid carrier.

23. (Previously Presented) The composition according to claim 22 which comprises

an effective amount of said isolate sufficient for controlling diseases caused by Gibberella

fujikuroi and Burkholderia plantarii.

24. (Previously Presented) The composition according to claim 22 further comprising

an insecticide, a nematicide, a miticide, a herbicide, or a plant growth stimulator.

-2-

Application No.: 10/577,375

Attorney Docket No.: 09-164-US

25. (Withdrawn) A method for controlling diseases caused by Gibberella fujikuroi

and Burkholderia plantarii, comprising applying an effective amount of the Talaromyces strain

according to claim 21 as an active fungus.

26. (Withdrawn) A method for controlling diseases caused by Gibberella fujikuroi

and Burkholderia plantarii, wherein a gramineous plant, a gramineous plant seed, a soil for

raising seedling of a gramineous plant, a rock wool for raising seedling of a gramineous plant,

and/or a nursery box for raising seedling of a gramineous plant are treated with the Talaromyces

strain according to claim 21.

27. (Withdrawn) A Gramineous plant treated by a method as claimed in claim 25.

28. (Withdrawn) A Gramineous plant seed treated by a method as claimed in claim

25.

(Withdrawn) A soil for raising seedling of a Gramineous plant treated by a

method as claimed in claim 25.

30. (Withdrawn) A rock wool for raising seedling of a Gramineous plant treated by a

method as claimed in claim 25.

31. (Withdrawn) A nursery box for raising seedling of a Gramineous plant treated by

a method as claimed in claim 25.

- 3 -